

PATENT

Attorney Docket No.: 433165

Express Mail Label No.: EV509127585US

JC13 Rec'd PCT/PTO 22 APR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)	Philip Heinz, et al	Examiner	Not Yet Assigned
Serial No.	Not Yet Assigned	Group Art No.	Not Yet Assigned
Filed	Herewith	Confirmation No.	Not Yet Assigned
For	Systems And Methods That Detect Changes In Incident Optical Radiation		

April 22, 2005

Mail Stop PCT
 Commissioner For Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
 (Within three months of filing national application, or date of entry of national application, or before mailing date of first office action on the merits, whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ a \$180 fee under 37 CFR 1.17(p), or
 (After the CFR 1.97(b) time period, but before final action or notice of allowance, which ever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
☐ Statement under 37 CFR 1.97(e)(1) or (2), and
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
 (Filed after final action, a notice of allowance, on or before payment of issue fee)

Please charge to Deposit Account 12-0600 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 12-0600 pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 – Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of the application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a

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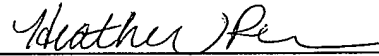
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search report or other action by a foreign patent office in a counter part foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith

It is requested that the information disclosed herein be made of record in this application

Respectfully submitted,

LATHROP & GAGE LLC



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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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<i>Application Number</i>	Not Yet Assigned
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<i>Filing Date</i>	Herewith
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First Named Inventor	Philip Heinz
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Art Unit	Not Yet Assigned
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Examiner Name	Not Yet Assigned
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Attorney Docket Number	433165
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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		EP 0 359 360 A2	03-21-1990	Simonds Precisions Products		
		GB 2 272 763	05-25-1994	Univ. Sheffield		
		EP 0 903 566 A2	03-24-1999	Metorex Int Oy		
		EP 1 041 371 A	10-04-2000	Mitsubishi Electric Corp		
		JP 60 196 676 A	02-28-1986	Nihon Denshi Kogyo		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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